



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Yukimichi MATSUMOTO ET AL.

Conf.:

2354

Appl. No.:

10/031,383

Group:

1744

Filed:

January 18, 2002

Examiner: Terrence Till

For:

VACUUM CLEANER

AMENDMENT AND REPLY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 2, 2004

Sir:

In response to the Office Action dated December 8, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes: Amendments to the Claims; Amendments to the Abstract of the Disclosure; and Remarks.





PATENT 2936-0145P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Yukimichi MATSUMOTO ET AL. Conf.: 2354

Appl. No.:

10/031,383

Group:

1744

Filed:

January 18, 2002 Examiner: Terrence Till

For:

VACUUM CLEANER

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 2, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclose	ed document	is	being	transm	itted	via	the	Certificate
of Mailing	provisions	of	37 C.	F.R. §	1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	17	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	3	-	3	H	0	\$ 86	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

	Petition for () month(s) extension of time pursuant t 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension o time.
\boxtimes	No fee is required.
	Check(s) in the amount of \$0.00 is(are) enclosed.
	Please charge Deposit Account No. 02-2448 in the amount o \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747

Falls Church, VA 22040-0747

Joseph A. Kolasch, #22/,463

(703) 205-8000

JAK/njp 2936-0145P

Attachment(s)

(Rev. 02/08/2004)